L Number		Search Text	i DB	Time stamp	
13	39	(US-6225206-\$ or US-5143865-\$ or US-5824438-\$ or US-6162660-\$ or	. USPAT	2002/12/28 10):35
•	1	US-6294828-\$ or US-6130476-\$ or			
	!	US-6251766-\$ or US-6337522-\$ or US-3839727-\$ or US-6260264-\$ or		•	
		US-5956605-\$ or US-6425516-\$ or	:		
:		US-6118179-\$ or US-6168972-\$ or	:		
i	1	US-6180504-\$ or US-6291270-\$ or			į,
•	:	US-5989982-\$ or US-5656863-\$ or US-5897337-\$ or US-6410415-\$ or		!	ļ
	!	US-6189208-\$ or US-5747101-\$ or	:	1	
!		US-5329423-\$ or US-4818728-\$ or	i		
!		US-6100114-\$ or US-5704116-\$).did. or (US-5650667-\$ or US-6355507-\$ or	i e		1
	1	US-5933713-\$ or US-5869899-\$ or			i
	1	US-5496775-\$ or US-6288335-\$ or		I	
:		US-5908317-\$ or US-6054772-\$ or !US-5824569-\$ or US-6380061-\$ or	1	ì	
I		US-6281591-\$ or US-5554887-\$ or	Į		
1.	!	US-5641113-\$).did.		0000 (10 (00 10	
14	5748	<pre>(flipchip (flip adj chip)) and (solder adj (bump ball))</pre>	USPAT; US-PGPUB;	2002/12/28 10):40 j
1		(Bano Bally)	EPO; JPO;	i	
1	0074		DERWENT	0000/10/00 10	
15	1 88/4	'(substrate ((wiring circuit) adj board)) near3 polyimide	USPAT;	2002/12/28 10):44
	ļ	nears poryimize	EPO; JPO;		1
!	201		DERWENT	0000/10/00 16	
16	384	((flipchip (flip adj chip)) and (solder adj (bump ball))) and ((substrate ({wiring	USPAT; US-PGPUB;	2002/12/28 10	1:43
	!	circuit) adj board)) near3 polyimide)	EPO; JPO;		
1.7		(//61)	DERWENT	2002/12/20 : 0	j
17	377	<pre>(((flipchip (flip adj chip)) and (solder adj (bump ball))) and ((substrate ((wiring)))</pre>	USPAT; US-PGPUB;	2002/12/28 10):43
i		circuit) adj board)) near3 polyimide)) not	EPO; JPO;		
i		((US-6225206-\$ or US-5143865-\$ or	DERWENT	ı	
	!	US-5824438-\$ or US-6162660-\$ or	1		
	1	JS-6251766-\$ or US-6337522-\$ or			i
		US-3839727-\$ or US-6260264-\$ or			į
:		US-5956605-\$ or US-6425516-\$ or US-6118179-\$ or US-6168972-\$ or	1	1	
	!	US-6180504-\$ or US-6291270-\$ or	İ		
	i	US-5989982-\$ or US-5656863-\$ or			i
1		US-5897337-\$ or US-6410415-\$ or US-6189208-\$ or US-5747101-\$ or			i
		US-5329423-\$ or US-4818728-\$ or		!	
	;	US-6100114-\$ or US-5704116-\$).did. or (US-5650667-\$ or US-6355507-\$ or	!	I	
	1	US-5933713-\$ or US-5869899-\$ or	!		
	!	US-5496775-\$ or US-6288335-\$ or			i
i		US-5908317-\$ or US-6054772-\$ or US-5824569-\$ or US-6380061-\$ or			1
		US-6281591-\$ or US-5554887-\$ or	<u> </u>		
		US-5641113-\$).did.)			
18	9469	<pre>(cap cover lid) near3 (polyimide polymer polymeric)</pre>	USPAT; US-PGPUB;	2002/12/28 10):44
!		pory.mc210)	EPO; JPO;		l
1			DERWENT	1	į
19	44445	<pre>(substrate ((wiring circuit) adj board)) near3 (polyimide polymer polymeric)</pre>	USPAT; US-PGPUB;	2002/12/28 12	2:08
		means (polynmide polymer polymeric)	EPO; JPO;		
			DERWENT		
20	696	<pre>((flipchip (flip adj chip)) and (solder adj (bump ball))) and ((substrate (\daggering))</pre>	USPAT; US-PGPUB;	2002/12/28 10):59
-		circuit) adj board)) near3 (polyimide	EPO; JPO;		'
	į	polymer polymeric))	DERWENT	ı	

21	21	((cap cover lid) near3 (polyimide polymer	USPAT;	2002/12/28	12:06
I		polymeric)) and (((flipchip (flip adj	US-PGPUB;		
1		chip)) and (solder adj (bump ball))) and	EPO; JPO;		
		((substrate ((wiring circuit) adj board))	DERWENT		
		near3 (polyimide polymer polymeric)))		;	
22	2	"6392143"	USPAT;	; 2002/12/28	12:06
			:US-PGPUB;		i
	1		EPO; JPO;		!
ļ		i	DERWENT		i
1 23	115	¹ "5285352"	USPAT;	2002/12/28	12:06
•		1	JS-PGPUB;		
			EPO; JPO;		
^ <i>1</i>	1	W.CO.O.O.D.O.W	DERWENT		40.06
24	8	"6093972"	USPAT;	2002/12/28	12:06
I			US-PGPUB;		1
I		1	EPO; JPO;		i
25	28	: "5724729"	USPAT;	2002/12/28	12:07
23	20	3/24/25	US-PGPUB;	2.002/12/20	12.07
			EPO; JPO;		
ŀ	4		DERWENT	i	
126	93	"5067007"	USPAT;	12002/12/28	12:07:
!			US-PGPUB;		!
			EPO; JPO;		ļ
			DERWENT		
27	j 9	"5982038"	JSPAT;	2002/12/28	12:07
			US-PGPUB;	Í	
:	ļ		EPO; JPO;	!	
i			DERWENT	i	
28	72	"5311402"	USPAT;	2002/12/28	12:07
			US-PGPUB;		
		I	EPO; JPO;		į
29	315	"6392143" "5285352" "6093972" "5724729"	DERWENT	2002/12/20	10-02
29	, 313	"5067007" "5982038" "5311402"	USPAT; US-PGPUB;	2002/12/28	12:07
!		3007007 3902030 3311402	EPO; JPO;	1	
			DERWENT	•	
30	315	("6392143" "5285352" "6093972" "5724729"	USPAT;	2002/12/28	12:08 L
		"5067007" "5982038" "5311402") not	US-PGPUB;	2002, 22, 50	1
		((US-6225206-\$ or US-5143865-\$ or	EPO; JPO;		!
	i	US-5824438-\$ or US-6162660-\$ or	DERWENT		
	;	US-6294828-\$ or UC-6130476-\$ or			
i	į	US-6251766-\$ or US-6337522-\$ or			
	•	US-3839727-\$ or US-6260264-\$ or		į	
:		US-5956605-\$ or US-6425516-\$ or	i	1	
		US-6118179-\$ or US-6168972-\$ or	!	!	:
		US-6180504-\$ or US-6291270-\$ or US-5989982-\$ or US-5656863-\$ or	İ		1
	1	US-5897337-\$ or US-6410415-\$ or			!
1	1	US-6189208-\$ or US-5747101-\$ or			
1	1	US-5329423-\$ or US-4818728-\$ or			
1		US-6100114-\$ or US-5704116-\$).did. or		i	
		(US-5650667-\$ or US-6355507-\$ or	į		
		US-5933713-\$ or US-5869899-\$ or			i
		US-5496775-\$ or US-6288335-\$ or	į		
	1	US-5908317-\$ or US-6054772-\$ or	'		i
•		US-5824569-\$ or US-6380061-\$ or			
•	i	US-6281591-\$ or US-5554887-\$ or			
i		US-5641113-\$).did.) not (((cap cover lid)		:	
'		near3 (polyimide polymer polymeric)) and		1	
		(((flipchip (flip adj chip)) and (solder	:	1	1
		adj (bump ball))) and ((substrate ((wiring	1		
	!	<pre> circuit) adj board)) near3 (polyimide polymer polymeric))))</pre>	*		j
1 31	: 27	("6392143" "5285352" "6093972" "5724729"	USPAT;	2002/12/28	12.47
J. L.	. 27	"5067007" "5982038" "5311402") and	US-PGPUB;	2002/12/28	12:47
1		(substrate ((wiring circuit) add board))	EPO; JPO;		
		near3 (polyimide polymer polymeric)	DERWENT		
32		6093972.URPN.	USPAT	2002/12/28	12:19

33	i I	8 ("5089440" "5218759" "5285352" "5302849" "5371404" "5659203" "5864178" "5900581").PN.	USPAT	2002/12/28 12:24
36	i	15 : "6025648"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/28 12:43
37 !	i I	10 " 6239496 "	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/28 12:44
38	1	11 [†] " 6188127 "	USPAT; US-PGPUB; EPO; JPO; DERWENT	1 2002/12/28 12:46
40	{	19 ("6025648" "6239496" "6188127") and (polyimide polymer polymeric)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/28 12:47
39	l	32 "6025648" "6239496" "6188127" ! !	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/28 13:01
41	ļ 	13 ("6025648" "6239496" "6188127") not (("6025648" "6239496" "6188127") and (polyimide polymer polymeric))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/28 13:01